

FIG. 1

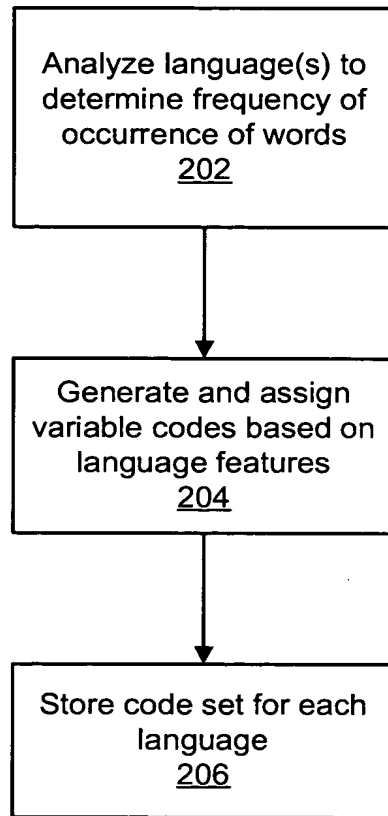


FIG. 2

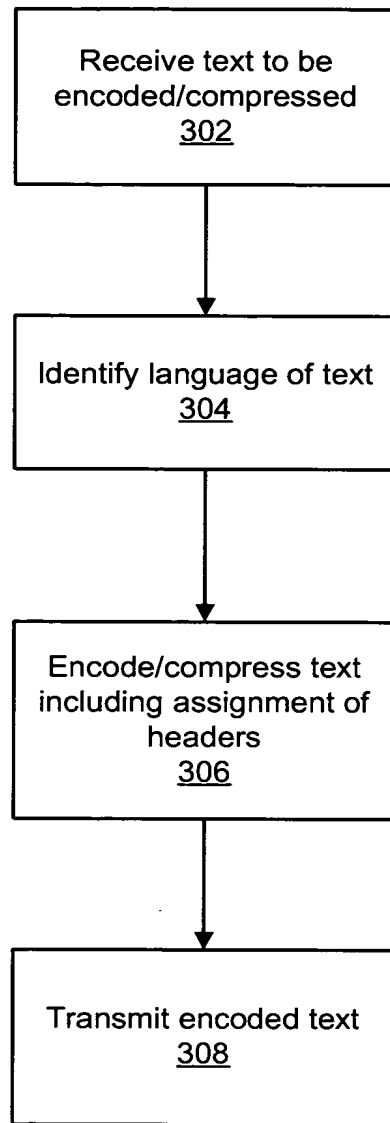


FIG. 3

Word/Phrase	<u>Original Length</u>	<u>Assigned Variable Code Length</u>	<u>Code Example</u>	<u>Compression</u>
the_	4 bytes including trailing space	2 bytes	(header) (payload) xxxx xxxx xxxx xxxx	2X
original_	9 bytes including trailing space	3 bytes	(header) (payload) (payload) xxxx xxxx xxxx xxxx xxxx	3X
the_need_to_	12 bytes including trailing space	4 bytes	(header) (payload) (payload) (payload) xxxx xxxx xxxx xxxx xxxx xxxx	4X

FIG. 4

Code Breakdown	
Bit	Description
15	MSb (header) distance to next change in code length
14	
13	
12	
11	
10	LSb (header) distance to next change in code length
9	MSb (header) for length of associated code or payload
8	LSb for length of associated code or payload
7	MSb of Code Word (payload)
6	
5	
4	
3	
2	
1	
0	

FIG. 5

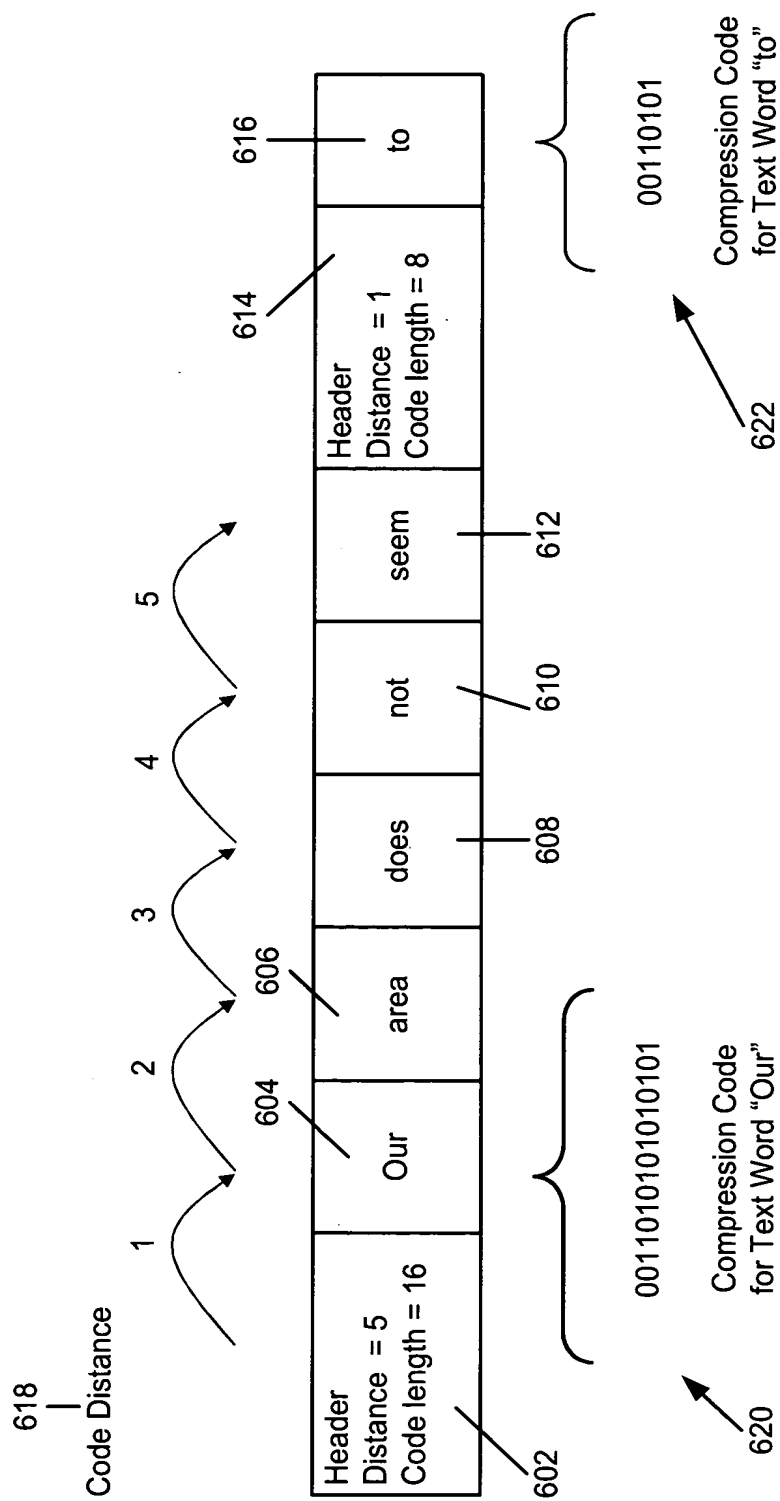


FIG. 6

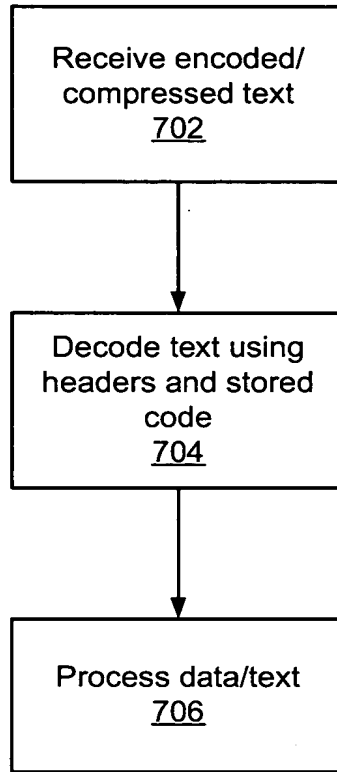


FIG. 7